

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(inactivity and threshold and (reminder adj1 frame) and (last adj1 frame)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 11:07

*Interference Search*

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2513	714/18,48,50,55,748,749.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:59
L2	10835	370/229,230,231,235,242,394,428, 465,473.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:23
L3	184	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:23
L4	13164	1 or 2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:23
L6	5136	(automatic adj1 repeat adj1 request) or arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:24
L8	661	4 and 6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:25
S1	310	(nack or nak) same broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:30
S2	122	@ad<"19990521" and S1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:12
S4	4164	(automatic adj1 repeat adj1 request) or arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:25

## EAST Search History

S5	672	(nack or nak) same S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:46
S6	263	(secondar\$3 or receiver\$1) same S5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:42
S7	26	@ad<"19990521" and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:43
S8	3774	multiple adj1 receiver\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:43
S9	21042	broadcast\$3 with (frame\$1 or packet\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 16:11
S10	3	S5 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 16:12
S11	106	S5 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 16:06
S12	17	"6335933"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:28
S13	0	"6335933" with nack with times	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 16:07
S14	6	"6335933" and nack and times	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 16:09

## EAST Search History

S15	747	nack with times	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 16:09
S16	42	nack with two with times	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 16:09
S17	277	multiple with (nak or nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/12 18:06
S18	109	multiple near2 (nak or nack)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 14:26
S19	181	arq same priority	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 15:56
S20	203	buffer\$3 same (release\$3 or discard\$3) same period same full	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:01
S21	34	buffer\$3 same (release\$3 or discard\$3) same period same oldest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:17
S22	33	arq same buffer\$3 same releas\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:20
S23	121	transmitter same buffer same arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:25
S24	37	arq same fifo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:26

## EAST Search History

S25	0	arq same fifo same release	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:26
S26	0	arq same fifo same release\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:27
S27	2	fifo same arq same discard\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:27
S28	30	FIFO same oldest same releas\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:29
S29	2	FIFO same oldest same releas\$3 same full	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:30
S30	553	FIFO same full same (discard\$3 or releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:31
S31	172	FIFO with full with (discard\$3 or releas\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:31
S32	12	FIFO with full with (discard\$3 or releas\$3) with oldest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/13 16:35
S33	19	FIFO same full with (discard\$3 or releas\$3) same oldest	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/14 13:47
S34	1	"6335933" and inactivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/19 10:29

## EAST Search History

S36	253	retransmi\$5 same (sliding adj1 window)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:05
S37	59	retransmi\$5 same (sliding adj1 window) same buffer\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:12
S38	57291	retransmi\$5 or (re adj1 transmi\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:18
S40	275	(sliding adj1 window) same S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:17
S41	38	discard\$3 same S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:17
S42	74	(sliding adj1 window) same arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:17
S43	53	discard\$3 and S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:18
S44	28	S38 same (aarq or rq)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:18
S45	2064	S38 same (arq or rq)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:19
S46	456	S45 and buffer\$3 and discard\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 11:19

## EAST Search History

S47	82	@ad<"19990521" and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:09
S48	4	arq same inactivity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:24
S49	10347	370/229,230,231,235,242,394,428, 465,473.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:23
S50	2429	714/18,48,50,55,748,749.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:23
S51	12600	S49 or S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:30
S52	4317	(automatic adj1 repeat adj1 request) or arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/26 10:24
S53	574	S51 and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:30
S54	132	@ad<"19990521" and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/25 10:31
S55	10835	370/229,230,231,235,242,394,428, 465,473.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:29
S56	393	(nack or nak) same broadcast\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:30

## EAST Search History

S57	24	S55 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:30
S58	4563	(automatic adj1 repeat adj1 request) or arq	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 15:31
S59	361	S55 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:11
S60	2652	miss\$3 adj1 (frame\$1 or packet\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:11
S61	284	recover\$3 same S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:12
S62	90	@ad<"19990521" and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:26
S63	173	(packet\$3 or frame\$1) same out same sequence same higher same layer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/25 16:38
S64	2	("6370579").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/25 16:38